

(12) UK Patent Application (19) GB (11) 2 100 581 A

- (21) Application No 8118868  
(22) Date of filing 19 Jun 1981  
(43) Application published  
6 Jan 1983  
(51) INT CL<sup>3</sup>  
B65F 1/02  
(52) Domestic classification  
A4A E8  
(56) Documents cited  
GB A 2035782  
GB 1576849  
(58) Field of search  
A4A  
B4W  
(71) Applicants  
David Alexander  
Rutherford,  
28 High Street,  
Haslingfield,  
Cambridgeshire,  
CB3 7JW.  
(72) Inventors  
David Alexander  
Rutherford

(54) Bag for packaging animal's droppings etc.

(57) A bag for packaging animal's droppings etc is provided with a scraper attached to its base. The bag is flexible, watertight and large enough to fit over an adult hand. The scraper is stiff but small enough to fit comfortably inside the bag with part of the scraper extending through the base of the bag. The bag hygienically separates the operator's hand from the scraper's cargo. By turning the bag inside-out, it surrounds the scraper and cargo for hygienic disposal. The bag may be used to dispose of animal faeces, vomit, spilt food etc. It may be easily carried in a pocket or a handbag.

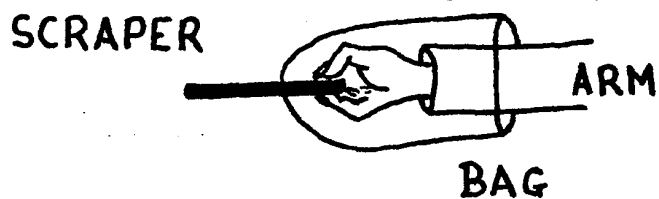


Fig 2: Elevation

GB 2 100 581 A

# THE WHOOPSY BAG

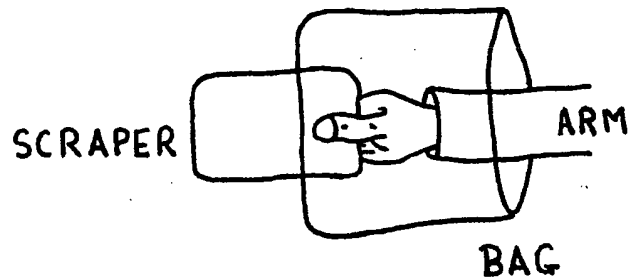


Fig1 : Plan View

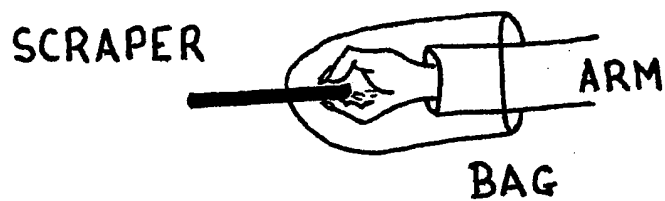
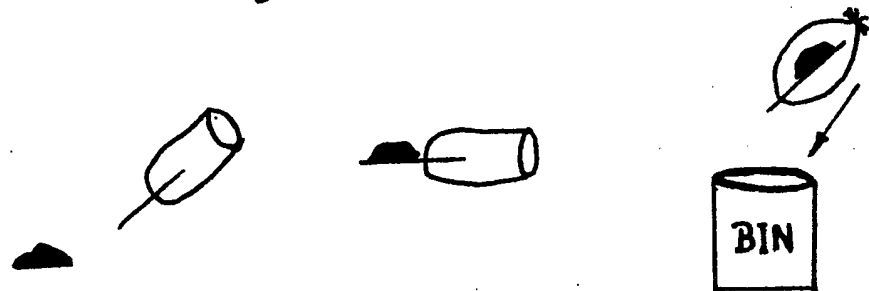


Fig2: Elevation



(i) Approach

(ii) Pick-Up

(iii) Disposal

Fig3: Actions

## SPECIFICATION

### The whoopsy bag

#### 5 Use:

To clear away solids hygienically.

#### Background Art:

At present one has to use two separate items, namely a shovel and a bag.

10

#### General Description

The Whoopsy Bag is a scraper attached to the base of a bag.

#### 15 Detailed Description

The bag part of the Whoopsy Bag is flexible, possibly made of polythene and large enough to cover an adult hand. Through the bottom of the bag is fastened a scraper. The scraper is still, possibly plastic, varied in shape but small enough to fit comfortably inside the bag. The base of the bag is sealed onto the scraper to make the bag watertight. The scraper protrudes inside the bag to such an extent that it is easily gripped with one hand. To use the Whoopsy Bag the hand is put inside the bag and grips the attached scraper. The scraper is then pushed under the unwanted material and picks it up. The bag is then pulled inside-out over the scraper, sealed and thrown away. The bag can be simply sealed using a rubber band or wire tie.

The advantages of the Whoopsy Bag over the existing system are threefold.

Firstly the Whoopsy Bag is more hygienic in that it is very unlikely, if used properly, that the hand would come into contact with any contaminated material. The present system requires that the shovel passes close to the hand that is holding the bag open so that accidental contact of the hand with the contaminated material is quite possible.

Secondly, the Whoopsy Bag is very simple to use and cheap. The separate bag and shovel system requires that, having used and thrown away the bag, to be economical the shovel must be carried home and thoroughly washed before re-use. The Whoopsy Bag is completely disposable in the nearest refuse bin.

Thirdly, the Whoopsy Bag is light, compact and easily carried in a pocket or handbag. This is a considerable improvement on the awkward shovel shape with its relatively long handle.

#### Drawings

Figure 1 is a plan view of the hand inside the Whoopsy Bag and holding the scraper.

Figure 2 is an elevation view of the hand inside the Whoopsy Bag and holding the scraper.

Figure 3 shows the three main stages of the Whoopsy Bag in use viz. 3(i) approaching the unwanted material; 3(ii) having picked up the unwanted material; 3(iii) having sealed the bag around the unwanted material ready for disposal.

#### Exploitation

Whoopsy Bags in the Home. They are ideal for clearing up spilt food, sickness or animal faeces.

Whoopsy Bags in the Garden. They are ideal for clearing up animal faeces and dead mice, birds etc.

Whoopsy Bags in the Car/on the Boat/in the Plane. Car sickness, sea sickness and air sickness quickly and hygienically cleared away using a Whoopsy Bag.

Whoopsy Bags on the Footpath/Recreation Ground. Animal faeces quickly and hygienically cleared up from paths, play areas and shoes.

75

#### CLAIMS

(Filed on 9 June 1982)

1. An apparatus for picking up and transferring substances, comprising:

(i) receiver portion comprising a stiff shovel-like scraper for receiving the substance to be picked up.  
(ii) A bag portion attached to the scraper and extending rearwardly of the front edge of the scraper, the bag portion provided with an opening through which the hand of the operator of the apparatus can be inserted to engage the scraper, the bag portion being adapted to be turned inside-out so as to enclose the scraper and its cargo.

2. Apparatus substantially as herein described with reference to and as shown in Figures 1, 2 and 3 of the accompanying drawings.

Printed for Her Majesty's Stationery Office, by Croydon Printing Company Limited, Croydon, Surrey, 1983.  
Published by The Patent Office, 25 Southampton Buildings, London, WC2A 1AY, from which copies may be obtained.